

	Type	Ref #	Hits	Search Text
1	BR S	S1	1	motor and current near3 (sensing or detecting) and sampling and oversampling near3 frequency and filtering near3 sample and symmetry near3 sample and center near3 line
2	BR S	S2	1	motor and current near3 (sensing or detecting) and sampling and oversampling near3 frequency and filtering near3 sample and symmetry near3 sample
3	BR S	S5	5	motor and over\$ampling and (filter or filtering) and center near3 line and average near5 sample
4	BR S	S3	2	motor and current near3 (sensing or detecting) and sampling and oversampling near3 frequency and (filtering or filter) near3 sample
5	BR S	S4	530	motor and over\$ampling and (filter or filtering)
6	BR S	S9	4668	motor and sample near2 hold and current and frequency
7	BR S	S6	75	motor and over\$ampling and (filter or filtering)and average near5 (sample or sampling)
8	BR S	S11	32	motor and sample near2 hold and current near3 (sensing or detecting) and frequency and (filter or filtering) and center near2 line

	DBs	Time Stamp	Comments	Error De fini ti on	Er ro rs
1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/09 08:25			
2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/06/07 07:59			
3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/06/07 08:04			
4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/06/07 08:00			
5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/06/07 08:03			
6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/06/07 09:02			
7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/06/07 08:24			
8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/06/07 09:04			

	Type	Ref #	Hits	Search Text
9	BR S	S8	9412	motor and sample near2 hold
10	BR S	S10	436	motor and sample near2 hold and current near3 (sensing or detecting) and frequency and (filter or filtering)
11	BR S	S7	321	motor and sample near2 hold and average near3 (sample or sampling)
12	BR S	S13	20	motor near3 current and over near3 sampling and sample near2 hold and (filter or filtered)
13	BR S	S12	21	motor and current near3 (sensor or sensing or detector or detecting) and sampling and over\$sampling and (filter or filtered) and period and average
14	BR S	S14	0	motor and switching near3 period and (sample or sampling) and filter and symmetry near3 switching near3 period
15	BR S	S17	40	motor and switching near3 period and (sample or sampling) and symmetry
16	BR S	S15	0	motor and switching near3 period and (sample or sampling) and symmetry near3 switching near3 period
17	BR S	S16	1	motor and switching near3 period and (sample or sampling) and symmetry near3 samples

	DBs	Time Stamp	Comments	Error De ni ti on	Errors
9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/06/07 09:01			
10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/06/07 09:39			
11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/06/07 09:01			
12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/06 12:47			
13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/06 12:44			
14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/06 12:54			
15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/06 13:04			
16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/06 12:54			
17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/06 12:55			

	Type	Ref #	Hits	Search Text
18	BR S	S18	3	motor near3 current and sample near3 hold and average and over near3 sampling near3 frequency and period
19	BR S	S19	3	motor near3 current and sample near3 hold and average and over near3 sampling near3 frequency
20	BR S	S20	5	motor near3 current and sample near3 hold and over near3 sampling near3 frequency
21	BR S	S21	11	motor near3 current and sample near3 hold and over near sampling
22	BR S	S22	1031	motor near3 current and sample near3 hold and period
23	BR S	S23	59	motor and current near3 (sensor or detector or sensing) and differential near2 amplifier and fixed near2 gain

	DBS	Time Stamp	Comments	Error
18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/06 13:05		
19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/06 13:06		
20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/06 13:07		
21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/06 13:11		
22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/06 13:12		
23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	2007/07/16 14:31		